

Introduction and Organization Overview

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SDSS Project Manager

CAS Review
March 1-2, 2004

Outline

- Introductions
- Charge
- Agenda
- Review Process
- Organization relevant to data distribution efforts

Charge

- Are the requirements for the CAS well-defined? If not, what areas should be clarified?
- Is there a clear path to completion of the CAS development?
- Is the hardware implementation plan reasonable? In particular, is the design of hot spares, the types of RAID arrays, etc. appropriate for meeting the requirements? Is the plan for scaling the CAS to meet the needs at the end of the survey sensible? Are the hardware costs well understood?
- Are the resources, including manpower at JHU and Fermilab, to deploy and operate the CAS reasonable? Is the level of interaction between JHU and Fermilab sufficient?

Agenda

Monday, March 1, 2004

1 East, Wilson Hall

08:30 Executive Session
09:00 Welcome, Introduction, Presentations and Organization Overview – Boroski (15 min.)
09:15 Data Distribution Overview – Kent (30 min.)
09:45 CAS Design & Performance Overview – Thakar (30 min.)
10:15 Break
10:30 CAS Interfaces (SkyServer, emacs, sdssQA) – Thakar (20 min.)
10:50 CAS Software Requirements – Thakar (20 min.)
11:10 Remaining CAS Software Development – Thakar (20 min.)
11:30 Executive session
Noon Lunch
1:15 Production CAS Loading Operation – Sekhri (30 min.)
1:45 Production CAS Hardware Requirements – Sekhri (30 min.)
2:15 Production CAS Hardware Implementation Plan – Lilianstrom (45 min.)
3:00 Break
3:15 CAS Operations Integration Plan – Boroski (30 min.)
3:45 Current Status of CAS Integration – Yanny (30 min.)
4:15 Executive Session
5:00 Executive Session with review organizers
5:15 Adjourn
6:00 Dinner

Tuesday, March 2

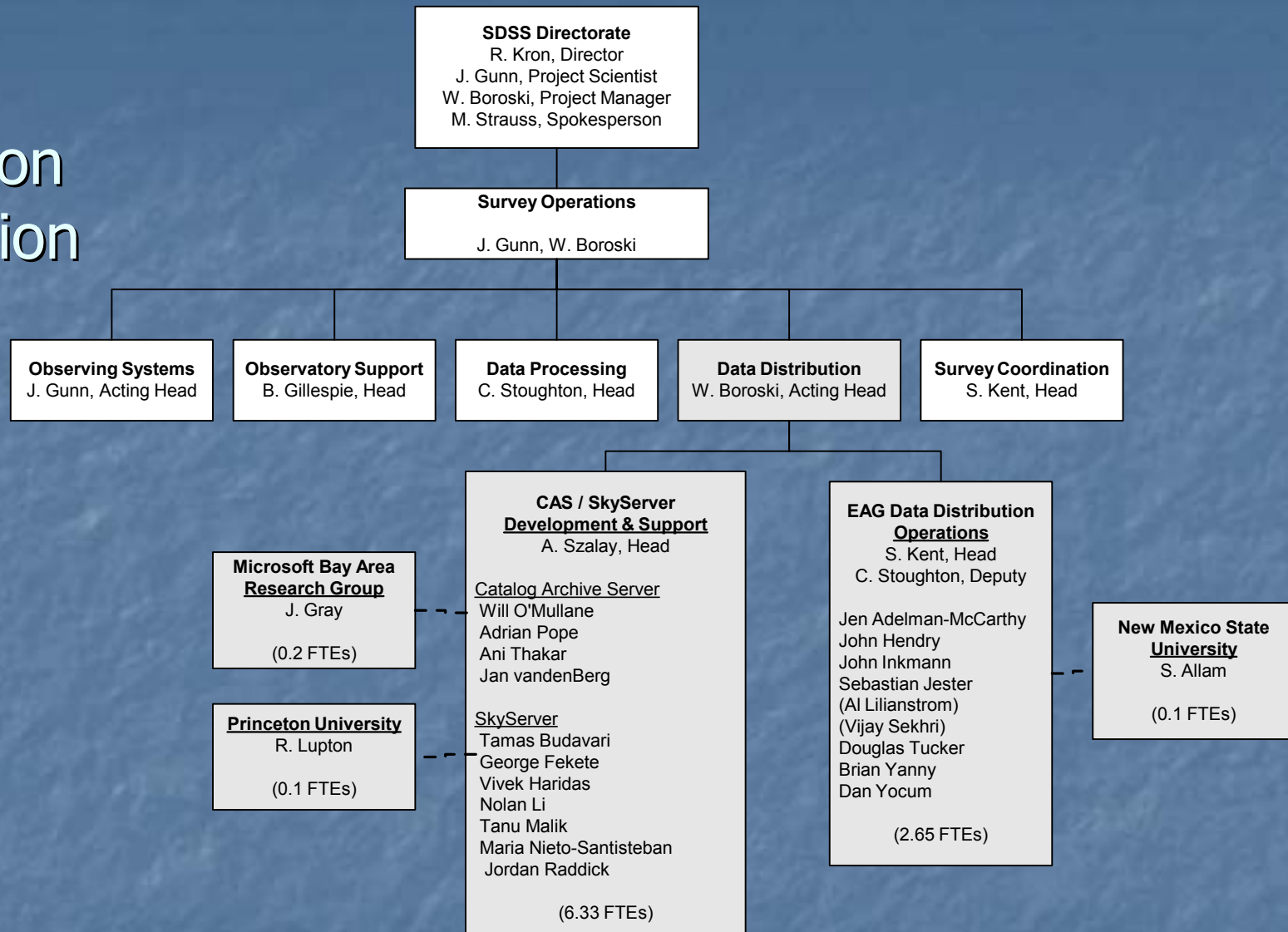
1 East, Wilson Hall

8:30 Potential breakout sessions
10:00 Executive Session – Report Write-up
12:00 Working Lunch
1:00 Closeout Dry Run
2:00 Closeout Report and Recommendations
3:00 Adjourn

Review Process

- Presentations
- Executive Sessions
- Breakout Sessions
- Report Writing
- Closeout

SDSS Data Distribution Organization



Total estimated level of effort = 9.4 FTEs

Effort associated with CAS development, loading, and hosting: 8.4 FTEs